



Corporate Telecommunication Networks - Mobility for Enterprise Communications

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Foreword

This Technical Report (TR) has been produced by ECMA International in close collaboration with ETSI Technical Committee Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN) in the context of a Common Work Item.

Introduction

The present document identifies key mobility issues for IP-based enterprise communications. It defines terms for different types of mobility, describes basic functionality in support of mobility, and lists common deployment scenarios. For each scenario the report identifies functional requirements and standardization gaps related to the management of mobility, identity, terminals and reachability.

The present document is based upon the practical experience of ECMA member companies and the results of their active and continuous participation in the work of ISO/IEC JTC1, ITU-T, ETSI, IETF and other international and national standardization bodies. It represents a pragmatic and widely based consensus.

Compared to the 1st Edition, the present document has been completely rewritten, taking into account more recent information and identifying requirements and standardization gaps.